1. (Currently Amended) A seal assembly comprising:

a layered structure including

a first layer of a first base material having two opposite sides including first and second lateral edges;

a second layer of thermal insulating material on top of the first layer, said thermal insulating material having a thermal conductivity substantially lower than the thermal conductivity of the first base material;

a third layer of a second base material on top of the second layer ~~of thermal insulation~~, the third layer having two opposite sides including first and second lateral edges;

a spring side support; ~~and~~

wherein the first and third layers extend beyond the second layer at said two opposite sides;

a welding seam connecting said first and second lateral edges of said first and third layers at said two opposite sides; and

wherein the layered structure is connected ~~on~~ at said two opposite sides to the spring side support.

2. (Original) The seal assembly according to claim 1, wherein the layer of thermal insulating material comprises a woven insulating material.

3. (Original) The seal assembly according to claim 1, wherein the third layer of the seal assembly comprises oxidation resistant material.

4. (Original) The seal assembly according to claim 1, further comprising:

a connector plate having an inner connector band and an outer connector band; and

wherein the layered structure is arranged within the connector plate with the first layer comprising the inner connector band and the third layer comprising the outer connector band.

5. (**Canceled**).

6. (Previously Presented) The seal assembly according to claim 4, wherein the connector plate is connected on two sides to the spring side support.

7. (Withdrawn) The seal assembly according to claim 6, wherein the spring side support comprises an E-seal.

8. (Previously Presented) The seal assembly according to claim 6, wherein the spring side support is welded to the connector plate.

9. (Withdrawn) The seal assembly according to claim 4, further comprising:
an E-seal having two sides; and
wherein the connector plate is bent around and fixed to the two sides of the E-seal.

10. (Previously Presented) The seal assembly according to claim 1, further comprising:
cooling holes arranged within the spring side support.

11. (Withdrawn) The seal assembly according to claim 1, further comprising:
two E-seals; and
wherein the layer of thermal insulating material is arranged between the two E-seals as said first and third layers.

12. (Previously Presented) The seal assembly according to claim 1, further comprising:
combustor liner segments; and

a combustor liner seal between the combustor liner segments, said combustor liner seal comprising said layered structure.

13. (Withdrawn) The seal assembly according to claim 9, further comprising:
cooling holes arranged within the E-seal.

14. (Currently Amended) A seal assembly comprising:
a layered structure including
a first layer of a first base material having two opposite sides including first and second lateral edges;~~,~~
a second layer of thermal insulating material on top of the first layer, said thermal insulating material having a thermal conductivity substantially lower than the thermal conductivity of the first base material; and
a third layer of a second base material on top of the second layer ~~of thermal insulation~~, the third layer having two opposite sides including first and second lateral edges;
combustor liner segments; and
a combustor liner seal between the combustor liner segments, said combustor liner seal comprising said layered structure;
a welding seam connecting said first and second lateral edges of said first and third layers at said two opposite sides; and
wherein the first and third layers extend beyond the second layer at said two opposite sides.

15. (Previously Presented) The seal assembly according to claim 14, wherein the layer of thermal insulating material comprises a woven insulating material.

16. (Previously Presented) The seal assembly according to claim 14, wherein the third layer of the seal assembly comprises oxidation resistant material.

17. (Previously Presented) The seal assembly according to claim 14, further comprising:

a connector plate having an inner connector band and an outer connector band; and

wherein the layered structure is arranged within the connector plate with the first layer comprising the inner connector band and the third layer comprising the outer connector band.

18. (**Canceled**).

19. (Previously Presented) The seal assembly according to claim 14, further comprising:

a spring side support connected to the layered structure.

20. (Previously Presented) The seal assembly according to claim 19, further comprising:

cooling holes arranged within the spring side support.

21. (Currently Amended) A seal assembly comprising:

a layered structure including

a first layer of a first base material having two opposite sides including first and second lateral edges;

a second layer of thermal insulating material on top of the first layer, said thermal insulating material having a thermal conductivity substantially lower than the thermal conductivity of said first base material;

a third layer of a second base material on top of the second layer ~~of thermal insulation~~, the third layer having two opposite sides including first and second lateral edges;

a spring side support; ~~and~~

a welding seam connecting said first and second lateral edges of said first and third layers at said two opposite sides;

wherein the layered structure is connected on said two opposite sides to the spring side support, such that ~~said first layer and said third layer are connected with each other at said two sides and~~ the second layer is held between said first and third layers; and

wherein the first and third layers extend beyond the second layer at said two opposite sides.

22. (Previously Presented) The seal assembly according to claim 21, wherein the layer of thermal insulating material comprises a woven insulating material.

23. (Previously Presented) The seal assembly according to claim 21, wherein the third layer of the seal assembly comprises oxidation resistant material.

24. (Previously Presented) The seal assembly according to claim 21, further comprising:

a connector plate having an inner connector band and an outer connector band; and

wherein the layered structure is arranged within the connector plate with the first layer comprising the inner connector band and the third layer comprising the outer connector band.

25. (Previously Presented) The seal assembly according to claim 24, wherein the first layer is welded to the third layer.

26. (Previously Presented) The seal assembly according to claim 24, wherein the connector plate is connected on two sides to the spring side support.

27. (Previously Presented) The seal assembly according to claim 26, wherein the spring side support comprises an E-seal.

28. (Previously Presented) The seal assembly according to claim 26, wherein the spring side support is welded to the connector plate.

29. (Previously Presented) The seal assembly according to claim 24, further comprising:

an E-seal having two sides; and

wherein the connector plate is bent around and fixed to the two sides of the E-seal.

30. (Previously Presented) The seal assembly according to claim 29, further comprising:

cooling holes arranged within the E-seal.

31. (Previously Presented) The seal assembly according to claim 21, further comprising:

cooling holes arranged within the spring side support.

32. (Previously Presented) The seal assembly according to claim 21, further comprising:

two E-seals; and

wherein the layer of thermal insulating material is arranged between the two E-seals as said first and third layers.

33. (Previously Presented) The seal assembly according to claim 21, further comprising:

combustor liner segments; and

a combustor liner seal between the combustor liner segments, said combustor liner seal comprising said layered structure.